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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/387,616	08/31/1999	DAN KIKINIS	P3233D1	2803

24739 7590 08/28/2002

CENTRAL COAST PATENT AGENCY
PO BOX 187
AROMAS, CA 95004

EXAMINER

KNOWLIN, THJUAN P

ART UNIT	PAPER NUMBER
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2642

DATE MAILED: 08/28/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No.

09/387,616

Applicant(s)

KIKINIS ET AL.

Examiner

Thjuan P Knowlin

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 31 August 1999.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-25 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 31 August 1999 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

1. The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).
2. Claims 1-25 are rejected under 35 U.S.C. 102(e) as being anticipated by Miloslavsky (US 5,946,387).
3. In regards to claims 1, 8, 15, 20, 22, and 23, Miloslavsky discloses a method and system for establishing a remote agent station from a call center (elements 121 and 122), comprising steps of: (a) establishing a data link between a computer platform at the remote agent station and a CTI processor connected to a telephony switch (elements 123 and 124) at the call center (Fig. 1 and col. 4-5 lines 65-6); (b) determining to switch a selected one of the incoming calls to an agent at the remote agent station (col. 5 lines 42-56); (c) retrieving data associated with the selected

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incoming call from a database (element 303) at the call center (col. 5 lines 32-41); (d) forwarding the data associated with the selected incoming call to the computer platform at the remote agent station via the data link (col. 12-13 lines 62-5 and col. 13 lines 25-37 and lines 46-57); placing a call from the call center to a telephone at the remote telephone agent station; and switching the selected incoming call to the remote agent station (col. 3 lines 52-62, col. 4 lines 5-12, and col. 8 lines 49-53).

4. In regards to claims 2 and 9, Miloslavsky discloses the method, wherein the CTI processor at the call center and the computer platform at the remote agent station each have a modem connected by a telephony line to a telephony network, and in step (a) the data link is established by the computer platform dialing up the CTI processor through the telephony network (Fig. 1, col. 2 lines 40-50, and col. 4-5 lines 65-10).

5. In regards to claims 3, 10, 16, and 24, Miloslavsky discloses the method and system, wherein the telephony network is a publicly-switched telephony network (element 100) (Fig. 1, col. 1 lines 57-64, and col. 6 lines 37-46).

6. In regards to claims 4, 11, and 25, Miloslavsky discloses the method, wherein the CTI processor at the call center is adapted as an Internet server, and in step (a) the data link is established by the computer platform at the remote agent station dialing up an Internet service provider and establishing an Internet connection to the CTI processor (col. 9 lines 3-22 and col. 11-12 lines 62-17).

7. In regards to claims 5, 6, 12, 13, 17, and 18, Miloslavsky discloses the method, wherein in step (a) the data forwarded is displayed as a screen pop on a video display

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connected to the computer platform at the remote agent station (col. 8 lines 49-53 and col. 13 lines 46-57).

8. In regards to claims 7, 14, and 19, Miloslavsky discloses the method, wherein first control routines executing at the CTI processor and second control routines executing at the computer platform at the remote agent station are adapted to cooperate over the data link to provide call center services to the agent at the remote agent station (col. 2 lines 40-61 and col. 11-12 lines 62-3).

9. In regards to claim 21, Miloslavsky discloses the system, wherein the data connection is established prior to a first call being switched to the remote agent station, and is maintained open thereafter as further calls are switched to the remote agent station (col. 12-13 lines 62-5 and col. 13 lines 25-37 and lines 46-47).

Conclusion

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Uppaluru et al (US 6,324,276) teach a point-of-presence call center management system. Miloslavsky (US 5,825,870) teaches methods and apparatus for implementing a network call center.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thjuan P Knowlin whose telephone number is (703) 308-1727. The examiner can normally be reached on Mon-Fri 8:00-4:30pm.

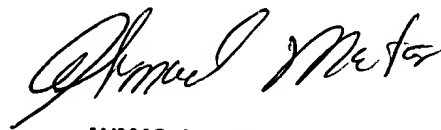
12. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (703)305-4731. The fax phone numbers

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for the organization where this application or proceeding is assigned are (703) 872-9314 for regular communications and (703) 872-9314 for After Final communications.

13. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-0377.

Thjuan P. Knowlin
August 21, 2002



AHMAD MATAR
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600